

CLAIMS

What is claimed is:

1. A system for disseminating and managing business information comprising:

data management means for receiving and disseminating transmitting entity-generated message import files, each said message import file including first parameters pursuant to which said data management means allocates a first portion of data from each respective said message import file according to intended recipient aggregations defined by said transmitting entity, second parameters pursuant to which a second portion of data representative of discrete messages or information units are presented to respective said intended recipients in a transmitter-defined hierarchical order, and third parameters pursuant to which a third portion of data representative of action options are presented to respective said intended recipients after receiving each of said discrete messages or information units;

said data management means further comprising voice synthesis means for, upon actuation by an intended recipient, generating audible speech in a format which is audibly perceptible by said intended recipients via a audible information transceiver device and which conveys, in speech form, said discrete messages or information units to said intended

1 recipient and said action options;

2 said data management means further includes audible information transceiver
3 interface means by which one or more intended recipients can access
4 said data management means, and by actuating discrete input actuators
5 of said audible information transceiver device as directed by speech
6 patterns generated by said data management means, be presented first
7 with first speech indicative of said discrete messages or information
8 units and secondly with second speech representative of said action
9 options.

1 2. A method for integrating data and voice messaging for the purpose of
2 performing business processes comprising the steps of:

3 receiving a message import file from a data system;

4 processing said message import file by parsing and writing data within said
5 message import file to a storage area;

6 loading said parsed data from said message import file into user-set hierarchal
7 positions defined in said message import file, in order for future audio
8 message(s) to be correctly prioritized based on business needs;

9 converting said data from said message import file into an synthetic
10 voice audio message(s) ;

11 configuring user's voice mail in-box with an option tree based on said data
12 received from said message import file and based on said hierarchal
13 positions;

14 providing a means for retrieving said audio, prioritized messages from said
15 voice mail in box using known technology; and

16 providing a means for said user to respond based on said audio, prioritized
17 messages from said user's said voice mail in box options tree.

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19 3. The method of claim 2 wherein processing of said message import file
20 comprises:

21 opening, reading and processing said message import file;

1 parsing and writing said message import file onto a means for storage for
2 further processing;
3 configuring user's said voice mail in box with selectable options based on said
4 data obtained from said message import file; and
5 creating said audio messages (translating text or digital information to speech)
6 from said data of said message import file and loading said audio
7 messages to the appropriate location in said user's said voice mail in
8 box option tree.